

ABSTRACT OF DISCLOSURE

A PIPETTING DEVICE

5 A pipetting device for detachably mountable pipette tips, comprising a moving
device, a piston movable by the moving device in a cylinder to displace a column of air, an
attachment stem for mounting a pipette tip, with an aperture having a connection to the
cylinder at the free end, two stops limiting the movement of the piston during the
displacement of the column of air, one of which is dislocatable, a precise adjustment
10 device for dislocating the dislocatable stop in parallel with the piston for a precise
adjustment of the piston stroke, a coupling device which puts the precise adjustment
device into function, when coupled, and puts it out of function, when uncoupled, a rough
adjustment device for dislocating the dislocatable stop when the precise adjustment device
is uncoupled, for a rough adjustment of the piston stroke, and a measuring and indicating
15 device coupled to the dislocatable stop for measuring the position set for the dislocatable
stop and indicating the proportioning volume that matches the piston stroke set.